



O P E JC152  
FEB 27 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/944,353	08/31/2001	Wen-Shan Wang	42390P10848

08791  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

COPY OF PAPERS  
ORIGINALLY FILED

CONFIRMATION NO. 9900

FORMALITIES LETTER



\*OC000000006849224\*

Date Mailed: 10/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

A.T.  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPERS  
ORIGINALLY FILED

Receipt of  
[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Wen-Shan Wang, et al.

Application No.: 09/944,353

Filed: August 30, 2001

For: METHOD AND APPARATUS FOR  
HUFFMAN DECODING TECHNIQUE

Examiner: Not Assigned

Art Group: Not Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed Box Missing Parts, Commissioner for Patents, Washington, DC 20231 on:

Date of Deposit: October 17, 2001

Name of Person Mailing: Angie C. Farr

Signature: Angie C. Farr Date: 10/17/01

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

**REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

Enclosed is a copy of the official Filing Receipt for the above-referenced patent application with errors noted thereon in red. Also included is a copy of the post card with the assigned application number along with the filing date.

The following filing date is incorrect.

**Listed as:** 08/31/01

**Should be:** 08/30/01

Please generate another filing receipt incorporating the requested corrections. Thank You.

Attorney's Docket No.: 042390.P10848  
Application No.: 09/944,353

If any additional fee is required, please charge Deposit Account No. 02-2666. A Fee Transmittal is enclosed in duplicate for deposit account charging purposes.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Date: 10/17/01



Kerry D. Tweet  
Registration No. 45,959

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025  
(503) 684-6200



FEB 27 2002

PAPERS  
ORIGINALLY FILED

EFT

## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/944,353	08/31/2001	2131	1408	42390P10848	6	41	7

08/30/2001

08791

 BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
 12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
 LOS ANGELES, CA 90025

RECEIVED

FILING RECEIPT

OCT 09 2001


 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
 LOS ANGELES

Date Mailed: 10/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

 Wen-Shan Wang, Chandler, AZ;  
 Ping-Sing Tsai, Gilbert, AZ;

ENTERED

RECEIVED

OCT 11 2001

## Domestic Priority data as claimed by applicant

OCT 10 2001  
STATUS DB-LA

B.S.I.L. DATABASE DEPT.

JL

ENTERED  
10/11/2001

## Foreign Applications

If Required, Foreign Filing License Granted 10/04/2001

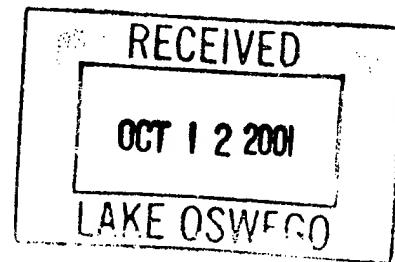
Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Method and apparatus for huffman decoding technique



## Preliminary Class

380

LICENSE FOR FOREIGN FILING UNDER

COPY OF PAPERS  
ORIGINALLY FILED



Application No. \_\_\_\_\_ Filing Date 08/30/01  
Client: Intel Corporation  
Title: METHOD AND APPARATUS FOR HUFFMAN DECODING TECHNIQUE

BSNZ File No. 42390P10848 Atty/Sec Initials: GDC(HAS/MJW)acf  
Date Mailed: 08/30/01 Docket Due Date: \_\_\_\_\_

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response ( \_\_\_\_ pgs)  
 Amendment/Response After Final ( \_\_\_\_ pgs)  
 Appeal Brief & two copies ( \_\_\_\_ pgs each)  
 Application: Utility  
( \_\_\_\_ 32 pages w/ cover & abstract)  
 Assignment & Cover Sheet ( \_\_\_\_ pgs)  
 Certificate of \_\_\_\_\_  
 Declaration & POA ( \_\_\_\_ 6 pgs) Unsigned  
 Disclosure Docs & Inv's Signed Ltr  
 Drawings: 6 sheets, 9 figures  
 Express Mail No. EL546136706US  
 Fee Transmittal (original & copy)  
 Other 11011 U.S. PTO  
09/944353

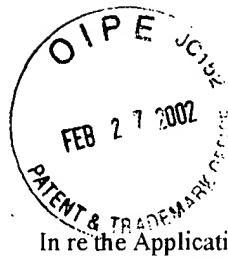
Information Disclosure Statement & PTO-1449  
( \_\_\_\_ pgs)  
 Issue Fee Transmittal (original & copy)  
 Notice of Appeal  
 Petition for Extension of Time: \_\_\_\_\_  
 Petition for: \_\_\_\_\_ ( \_\_\_\_ pgs)  
 Power of Attorney ( \_\_\_\_ pgs)  
 Preliminary Amendment ( \_\_\_\_ pgs)  
 Reply Brief ( \_\_\_\_ pgs)  
 Request and Certification Under 35 USC 122(b)(2)(B)(i)  
 Response to Notice of Missing Parts & PTO-1533  
( \_\_\_\_ pgs)  
 Supplemental Amendment ( \_\_\_\_ pgs)  
 Transmittal Letter  
 Check No. 1 10322 Amount \$1,408.00  
 Check No. 2 \_\_\_\_\_ Amount \_\_\_\_\_  
 Check No. 3 \_\_\_\_\_ Amount \_\_\_\_\_

v5.2

11011 U.S. PTO  
09/944353



08/30/01



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

WEN-SHAN WANG, ET AL.

Application No.: 09/944,353

Filed: August 30, 2001

For: **METHOD AND APPARATUS FOR HUFFMAN DECODING  
TECHNIQUE**COPY OF PAPERS  
ORIGINALLY FILED

Commissioner for Patents  
Attention: Box Missing Parts  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Sir:

In response to the Notice to File Missing Parts of Application mailed October 4, 2001, please find enclosed:

- (1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a check in the amount of \$130.00 in payment of the surcharge of 37 CFR § 1.16(e);
- (3) a copy of the Notice to File Missing Parts of Application;
- (4) substitute drawings and specification in compliance with 37 CFR 1.84 (if required); and
- (5) request for corrected filing receipt (if required).

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP

Dated: October 17, 2001  
Kerry D. Tweet, Reg. No. 45,959

12400 Wilshire Blvd., 7th Floor  
Los Angeles, California 90025  
Telephone: (503) 684-6200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Attention: Box Missing Parts, Washington, D.C. 20231 on: October 17, 2001.

  
Angie C. Farr 10/17/01  
Date

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

O.I.P.E. JCT/2002  
FEB 27 2002  
PATENT

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$ 130.00)

Complete if Known

Application No.	09/944,353
Filing Date	August 30, 2001
First Named Inventor	Wen-Shan Wang
Examiner Name	
Group/Art Unit	
Attorney Docket Number	42390P10848

COPY OF PAPER  
ORIGINALLY FILED

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to credit any overpayments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

Charge Any Additional Fee(s) Required  
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status.  
See 37 CFR 1.27.

## 2. Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
<input type="text"/>				
<input type="text"/>				
Multiple Dependent				

\*\*or number previously paid, if greater. For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	260	204	140	Multiple Dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

## 3. ADDITIONAL FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

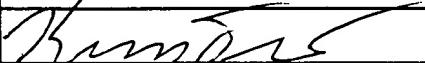
\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$)

130.00

Complete (if applicable)

Name (Print/Type)	Kerry D. Tweet	Registration No. (Attorney/Agent)	45,959	Telephone	(503) 684-6200	
Signature					Date	10/17/01

**WARNING: Information in this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED